

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Schulter et al.

Serial No.:

10/038,354

Filed:

January 4, 2002

**Entitled:** 

**Address Resolution Protocol System and** 

Method in a Virtual Network

Attorney Docket No.: 112153.125

MS IDS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Examiner: TBA

Group Art Unit: 四径CEIVED

JUL 2 8 2003

**Technology** Center 2100

## **CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR § 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to MS IDS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Date: July 23 2003

Patricia Corrigan

## INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the following documents listed on the attached Form PTO-1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits and is therefore submitted as both timely and proper.

It is respectfully requested that the information above be expressly considered during the prosecution of this application and that the publication be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not constitute a representation by Applicant that a search has been made or that no better art exists and does not constitute an admission that any of the listed

U.S. Serial No. 10/038,354 Attorney Docket No. 112153.125 Page 2

documents are material or constitute "prior art." Applicant reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Copies of the documents listed on the attached Form PTO-1449 are submitted herewith. It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449 with the next Patent Office communication.

No fee is deemed necessary in connection with this filing. In the event a fee is due, the Commissioner is authorized to charge any other fee required to maintain the pendency of the application or to credit any overpayment to Deposit Account No. 08-0219.

Respectfully submitted,

Date:

Peter M. Dichiara Attorney for Applicant

Reg. No. 38,005

Hale and Dorr LLP 60 State Street Boston, MA 02109 Tel: (617) 526-6000

Fax: (617) 526-5000

/	Subt. For, PTO	0-1449 DRMATION	DISCLO	DSURE	Docket Number 112153.125	Application Number 10/038,354
IN AN APPLICATION  (Use several sheets if necessary)				Applicant Peter Schulter et al.		
TRADS	JAP			,	Filing Date	Group Art Unit
	Sheet	1	OF	1	January 4, 2002	2152

		U	I.S. Patent Docume	ents		
XAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	6,091,732	07/18/00	Alexander, Jr. et al			NECEIVE
	6,178,171	01/23/01	Alexander, Jr. et al.			JUL 2 8 2003
	5,818,842	10/06/98	Burwell et al.			302 2 6 2003
	5,835,725	11/10/98	Chiang et al.		•	echnology Center:
	5,825,772	10/20/98	Dobbins et al.			3,
	5,208,811	05/04/93	Kashio et al.			
	6,003,137	12/14/99	Kawasaki			
	5,590,285	12/31/96	Krause et al.			
	5,535,338	07/09/96	Krause et al.			
	6,195,705	02/27/01	Leung		•	
	5,473,599	12/05/95	Li et al.			
	5,970,066	10/19/99	Lowry et al.			
		Fo	reign Patent Docur	nents		
EXAMINER	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION

Foreign Patent Documents							
EXAMINER	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL	NUMBER					YES	NO
							==

 Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED

**EXAMINER:** Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.

15.185			(2AU 21			
2 5 2003	,		PTO/SB/21 (05-03) Approved for use through 04/30/2003. OMB 0651-0031 at and Trademark Office; U.S. DEPARTMENT OF COMMERCE			
ADEM DE THE Pa	perwork Reduction Act of 199	15, no persons are required to respond to a collection Application Number	on of information unless it displays a valid OMB control number. 10/038,354			
T	RANSMITTAL	Filing Date	01/04/2002			
	FORM	First Named Inventor	Schulter			
(to be used for	all correspondence after initia	al filing) Art Unit	2152			
		Examiner Name	TBA			
Total Number of	f Pages in This Submission	Attorney Docket Number	112153.125			
		ENCLOSURES (Check all that	2 apply)			
Amendma Ai Ai Ai Extension Express Ai Information Certified Occument Response	fter Final  ffidavits/declaration(s)  n of Time Request  Abandonment Request  on Disclosure Statement  Copy of Priority	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Remarks  1. Twelve references as cited	Other Endeautors Cheese ED - Postcard  JUL 2 8 2003  Technology Center 2100			
Response to Missing Parts under 37 CFR 1.52 or 1.53						
	SIGNA	ATURE OF APPLICANT, ATTORNE	EY, OR AGENT			
Firm or Individual name	Peter I	Peter M. Dichiara, Reg. No. 38,005				
Signature	First	- STANK				
Date 7/23/03						
	C	CERTIFICATE OF TRANSMISSION	MAILING			
I hereby certify the sufficient postage the date shown be	as first class mail in an er	being facsimile transmitted to the USPTO or nvelope addressed to: Commissioner for Pate	deposited with the United States Postal Service with ents, P.O. Box 1450, Alexandria, VA 22313-1450 on			
Typed or printed i	name	Patricia Corriga	an			
Signature	Patricia	Carrelin	Date 111423 2003			

Ó

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.